

Crossability of tetraploid wheat species with cultivated rye

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Species	Number or genotypes		Total number of flowers pollinated	Total number of F ₁ plants	Crossability	
	crossed	giving F ₁ plants			%	Range for genotypes
<i>T. durum</i>	33	16	13,409	123 (5)	0.9	0.0-36.7
<i>T. turgidum</i>	12	7	4,853	17	0.4	0.0- 5.3
<i>T. polonicum</i>	3	1	715	2	0.3	0.0- 4.5
<i>T. carthlicum</i>	4	3	2,597	6	0.2	0.0- 5.0
<i>T. dicoccum</i>	6	3	1,847	8 (3)	0.4	0.0-10.7
<i>T. dicoccoides</i>	3	1	1,261	2 (1)	0.2	0.0- 2.5
<i>T. Timopheevi</i>	3	2	1,444	4	0.3	0.0- 1.6
Total	64	33	26,126	162 (9)	0.6	0.0-36.7

In brackets are given the numbers of different 42-chromosome *Triticale*-types obtained.